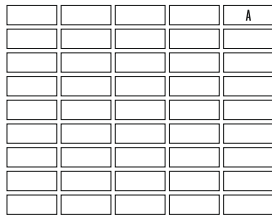




Monarch

DESCRIPTION Paver TEXTURE Smooth

PALLET OVERVIEW



Specifications per pallet		Imperial	Metric
60 mm	Cubing	ft	11.50 m ²
	Approx. Weight	3 481 lbs	1 579 kg
	Number of rows	11	
	Coverage per row	11.25 ft ²	1.05 m ²
Linear coverage per row	Depth	15.87 lin. ft	4.84 lin. m
	Length	31.74 lin. ft	9.68 lin. m

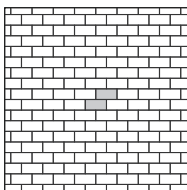


Unit dimensions	in	mm	Units/pallet
Height	2 3/8	60	495 units
Width	4 1/4	108	4 units/ft ²
Length	8 1/2	216	43.10 units/m ²

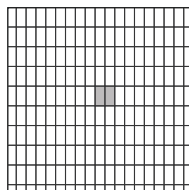
PHYSICAL AND CHEMICAL PROPERTIES

SiO ₂ %	96 to 99%
Iron (Fe ₂ O ₃)%	0.56%
Alumina (Al ₂ O ₃)%	NIL
Lime (CaO)%	NIL
Magnesia (MgO)%	NIL
Loss On Ignition (LOI)%	0.38
Bulk Density (Test Method - ASTM - C97/C 97M-09):	247153
Bulk Specific Gravity (Test Method- ASTM C 97/c 97M-09):	2.5
Water Absorption (Test Method- ASTM C97/C 97M-09):	1.6
Abrasion Resistance (Test Method- ASTM C 241/C 241M-09):	46.61
Resistance to salt Crystallization (Test method-EN12370:1999) (Mass Gain (%)):	0.68
Durability of Natural Building Stones (Test method IS 1126:1974) (Change in mass loss or Gain):	(-)0.125
Modulus of Rupture (Test Method - ASTM C99/C 99 M - 09), Average Value:	18.72
Compressive Strength, Mpa (Test Method -ASTM C170/C 170M-09):	98.82
Flexural Strength, Mpa (Test Method - ASTM C880/C 880M - 09):	16.63

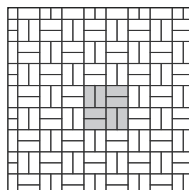
01 | Linear pattern



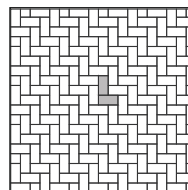
02 | Linear pattern



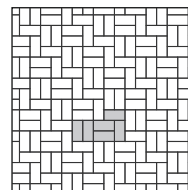
05 | Parquet pattern



06 | Herringbone pattern



07 | Herringbone pattern



Patterns are for design inspiration only. The installer is responsible to calculate & purchase the correct amount of material.

Terra Linea Terra Save

